

SEQUENCE LISTING

<110> CAIRNEY, JOHN
XU, NANFIE

<120> DIFFERENTIALLY-EXPRESSED CONIFER cDNAs, AND THEIR USE
IN IMPROVING SOMATIC EMBRYOGENESIS

<130> 7648.0023-00

<140>

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<150> 60/239,250

<151> 2000-10-11

<150> 60/260,882

<151> 2001-01-12

<160> 339

<170> PatentIn Ver. 2.1

<210> 1

<211> 567

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aagatcacat accaggtggt ggagcagatt cgatagatat tgaagatatg aagccaagga 180
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tgattcacia atactcggca atatgcccac acatgaactg tattgtgaaa tggaatccta 300
tagactcaac tttcgattgc cctgcccacg gttcaatggt tgataatctg ggtcgatgca 360
tcaatggacc tgccaaggcg gacctatttc ccgaagatta acgatagttg tttgtacatg 420
taattatctt gatattgtat atatatgtat ttaaattata cagtacaata aatccatggt 480
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aaaaacgcca tagcgacgga tgactgtaaa tccttaggga cggatgactg taaatcctta 180
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atggggattc accagttttt gtagaatttg caatcatcgg atgacaattt caaagttttc 180
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<212> DNA

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atgctcgagc gccgcagtgt gatgaattgc agaatcggct ggtactcacg ggctagagaa 180
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ccaaagagtg gaatgcttta ttgaccagca agaccttgaa atttttataa ccaatgcca 180
tcaacagagc ctttcttaaa aaacgcaaag ccagctctg tcaccttatt agttagtata 240
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agaacgtgcc atgaagaaaa cgtcccaaga aaaatgaaat ggctccttcg accattcagt 360
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ccccatggat agttatgcta atcagttgca tttctcttgt accagtcaac aaacaaaaaat 360
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 ggctagagaa aaggcacaag cacttcttcg tcatttttagg atcagaggca ttcagggtata 180
 ggaaggggtg tcagataggc agatggatcg gcattttgccc cagtcagtaa acatttttatg 240
 catgttattg cctcccaagg acgaaatcag ttctttgtgc cttctgggtga tatcacttca 300
 aacaaaaggc aacagttctg tgatttcata tggtttggtca ctgaatattt tgttgagat 360
 gttctctact atttttttatc tgcttttcaag tgattatttg ttgattcccc atggatagtt 420
 atgctaataca gttgcatttc tcttgtagca gtcaacaaac aaaaatgctt gtaggaatcc 480
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 tttaatggag tttgaggcag ggatggccta tgataaacct gaaaatgccg gtgcaggtaa 180
 tgagaatttg ccagagtgtt gctctcttcc aaatgagtag tcgatgttat tgaaagatcc 240
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 cacagatgat cagctctgga ggcttcagag tctttgcagg atacagaagg tctgtttcct 480
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 cctcgaatc aatctgagtt ttctgaatct gttgaatttg aaagctctat gttttcactg 720
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 <212> DNA
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 atgttgctgg cagtagagct ggagatgtgc tgtctctttg gtgtcattag cacagaagct 180
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<210> 10
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